

Cal OES Daily Situation Report

January 28, 2016



A grappler rebuilds a wave breaker for a sea wall project along the Pacific Coast Highway at Las Tunas State Beach in Malibu on 01/28/16.

Photo Credit: Caltrans District 7 Twitter



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Kelly Huston
CSWC Watch Officer	Rachel Sierer Wooden (Day) Grady Tunnell (Night)
FDO	Gary Humphrey
LDO	John Sutton
IDO	Elsy Votino
CDO	Catrina Christian
SDO	Joanne Phillips
PIO	Brad Alexander
TDO	Ben Green
IT	Dominick Pedicino
EQTP	Sharon Blankenheim
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



Note: [Report updates are in blue](#)



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SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

East Sutter Bypass Levee Damage, Sutter County

- On 01/27/16 at 1509 hours, the California State Warning Center (CSWC) received a report from the State-Federal Flood Operation Center (FOC) advising that at approximately 1330 hours they were notified of damage on the waterside slope and toe road of the Sutter Maintenance Yard East Levee of the Sutter Bypass approximately 0.05 miles north of Obanion Road in Sutter County.
- Damage is due to unauthorized excavator activity by a private party.
- Two 4.5-inch, steel, natural gas pipelines were damaged during the private parties activities; which complicates the levee repair. The gas line is owned by Calpine which is a co-generation plant. They have confirmed that the line has been degenderized and will not be used until Summer.
- This levee is maintained by DWR Flood Maintenance Office who is commencing repair. A repair schedule, including addressing repair and stabilization of the high pressure natural gas lines is currently being developed, in coordination with the pipeline owner.
- DWR has notified the pipeline owner, Sutter County OES, USACE, and environmental regulatory agencies.
- DWR confirmed that this levee break does not pose much of a threat.
- There have been no requests for State Assistance. Repair will be handled internally, by DWR.
- NWS Sacramento advised they have no concerns over this event as it is scheduled to be repaired prior to the upcoming rains.



SITUATION SUMMARY

Coastal Erosion, Pacifica, San Mateo County

- Pacifica, San Mateo County has experienced damage from the Winter Storms starting in Dec 2015.
- Damage includes the Pacifica Pier, Milagra Watershed (possible Cal Trans impact), sea wall along Beach Blvd, and private properties on Esplanade Ave and Palmetto Ave, with evacuations along Esplanade Ave. Other areas along the cliff are experiencing significant loss of bluff top as well.
- Currently **25 residents**, 7 dogs, and 6 cats from 20 units at 310 Esplanade Ave. have been evacuated. An unknown number of residents at 1112, 1115, and 1070 Palmetto have been evacuated also.
- The California Department of Social Services (CDSS) advises a shelter has been opened at the Pacifica Baptist Church, 2070 Francisco Blvd., Pacifica, 94044. **Midnight Shelter Count – 4**. The shelter capacity is 50. The shelter in Pacifica is Red Cross Managed and Supported Shelter. The City of Pacifica is taking on the long term housing/sheltering needs of those clients permanently displaced from their residences.
- The Pacifica Police have provided Red Cross with a list of all residents in the complex so they can reach out to them, offer initial client assistance dollars to meet emergent needs, disaster mental health and a safe place to stay for now. The Red Cross is developing a referrals list for residents and collaborating with local officials about the needs of those clients. Such as storage space for their belongings since they are moving out rather quickly and many do not have the financial resources to pay for storage space at the moment. Red Cross will establish Service Center at Pacifica Resource Center in partnership with Housing Authority to assist complex residents.
- The Pacifica City Council ratified a local proclamation on 01/25/16. The initial proclamation was made on 01/22/16.
- The City has been conducting surveys of the residents to assess if there are any access and functional needs issues that need to be addressed. So far, no needs have been identified.
- The City has requested assistance from the county for aerial survey to be conducted and assistance with damage assessment team. The County OES and City officials were out 01/27/16 to do an assessment of the area and reviewed 18 different individual sites to begin to develop an Initial Damage Estimate (IDE). San Mateo County OES and Cal OES staff have been meeting with City officials to coordinate needs and information. The City is currently developing an action plan and will be completing the IDE.
- Coastal Region will continue to work with the City and County and will monitor the situation, provide updates. At this time, there is no request for state resources. There are no EOC activations at this time.

SITUATION SUMMARY

Weather of Concern

Northern California

- Flood watch in effect for low lying areas of Humboldt, Mendocino, Del Norte, Trinity, Siskiyou Counties. Heaviest rains will be this evening through Friday morning
- Small stream and creek flooding is likely with rapid rises in Northwestern California main stem rivers.
- Debris flow near recent Sierra Nevada burn scars is possible.
- Sustained southwest winds at 35 to 50 mph with gusts 60 to 70 mph for the Shasta Valley.

Southern California

- High surf expected from the Central Coast to the Southern Coast tonight into Friday.
- Strong winds and heavy snow across the Southern Sierras Friday.

River Forecasts

As of 0955 hours on 01/28/16:

- There are no river forecast points above monitor stage

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- Proclamation Continuance of Local Emergency for Drought received from Butte County dated 01/26/16.

Key Points

01/28 – 02/03

Thursday – Sunday

- Winter storm moving north to south bringing:
 - Rain, heavy at times
 - Localized flooding and significant rises on rivers
 - Possible debris flows, especially near burn scars
 - Mountain snow causing hazardous driving conditions
 - Strong winds which may cause damage and difficult driving conditions for high profile vehicles
 - Large surf causing coastal flooding and beach erosion

Monday

- Periods of rain for SoCal
- Strong winds Central Coast and SoCal
- Large surf central and southern coasts

Tuesday – Wednesday

- No significant impacts expected



California OES Impact Threat Matrix

Jan 28 – Feb 3, 2016

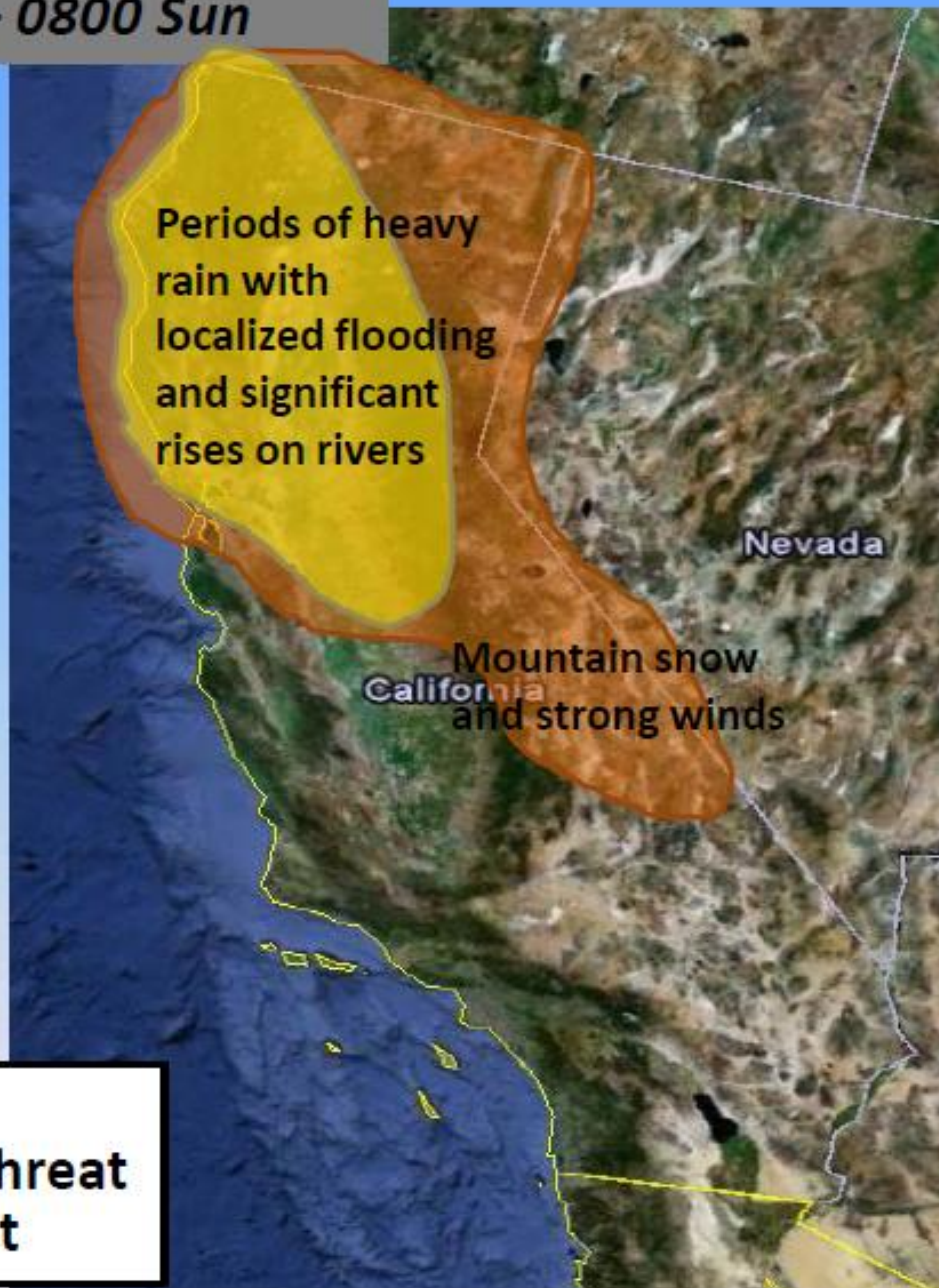
DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds	North				Coast and SoCal		
Extreme Cold							
Snow	North						
Heavy Rain/ Flash Flooding	N Coast						
River Flooding	N Coast						
Severe Weather							
Heat							

- High Threat
- Moderate Threat
- Slight Threat
- No Discernible Threat



Days 1-3 Weather Hazards

Valid: 0800 Thu – 0800 Sun



-  High Threat
-  Moderate Threat
-  Slight Threat

Days 4-5 Weather Hazards

Valid: 0800 Sun – 0800 Mon



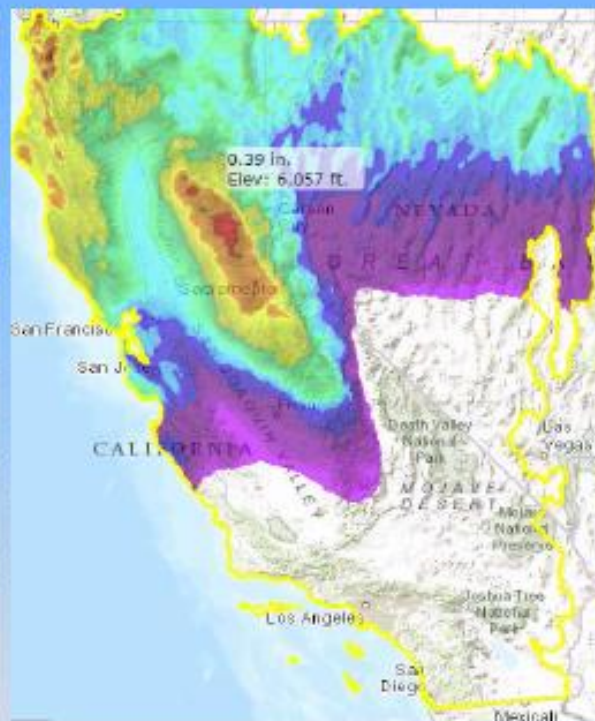
-  High Threat
-  Moderate Threat
-  Slight Threat

Days 1-3 Precipitation Forecast

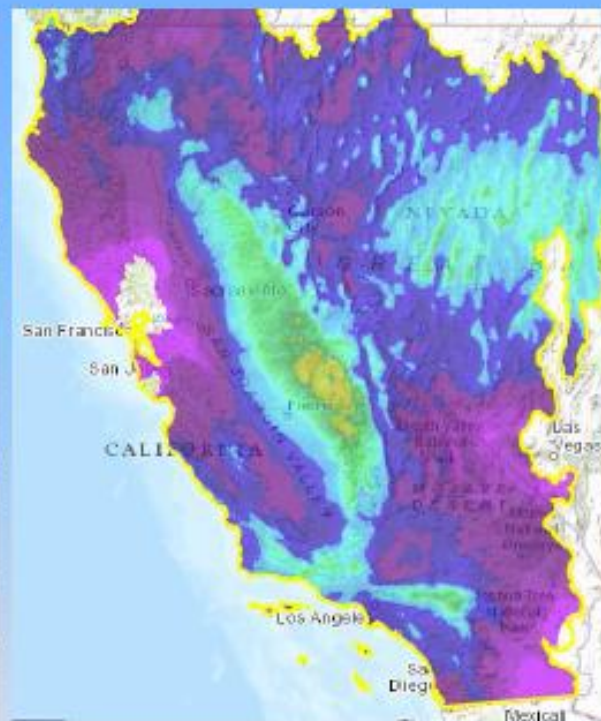
Precipitation (inches)



Thursday



Friday



Saturday



Rain spreading southward. Less than .50 inches valleys, .50 to 1.6 inch higher elevations, and 2-5 inches mountains.

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Eureka Weather:

A low end atmospheric river will bring widespread rain this afternoon and Friday. The weather pattern will remain unsettled through the weekend.

Medford Weather:

A cold front is expected to move ashore around 0800 hours. Satellite rainfall estimate indicated moderate to heavy rainfall. With a strong low level southwest wind of 45-50 mph, this will provide a good moisture transport. Moderately strong south winds will be a concern from this morning through the afternoon in the Shasta Valley ahead of the front.

Reno Weather:

Warm and dry conditions expected as high pressure shifts to the east today. The next storm will arrive starting Friday with strong winds, rain, and high elevation snow. A cold front will bring lowering snow levels Friday night and Saturday. Expect travel impacts in the Sierra throughout the weekend and possibly into early next week.

San Francisco Weather:

High pressure aloft will maintain dry weather conditions and mild temperatures through most of today. Rain chances will develop across the North Bay later in the day and across the rest of the San Francisco Bay Area by late Friday and into the Monterey Bay Area by Friday evening. Precipitation chances will decrease on Saturday and then increase once again on Saturday night, but mainly across Monterey and San Benito Counties. Winds will be light to moderate through early Sunday with locally strong and gusty northwest winds expected Sunday afternoon and evening, mainly near the coast.



WEATHER

WEATHER SYNOPSIS BY REGION:

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:

Sacramento Weather:

Light showers across far Northern California today with valley fog this morning. Heavier precipitation predicted for Friday with high snow levels. Lower snow levels Friday evening and Saturday with possible travel issues over the Sierra.

Hanford Weather:

Dry weather will continue Central California through tonight. A storm system will approach from the north on Friday and bring a chance of precipitation to mainly Fresno County northward Friday and Friday night. The storm will bring snow to the mountains and rain in the lower elevations this weekend with the possibility of isolated afternoon thunderstorms in the San Joaquin Valley and foothills Sunday.

SOUTHERN CALIFORNIA:

Los Angeles weather:

Weak offshore flow will bring sunny and warm conditions through Friday. Saturday, a weak trough will cause temperatures to cool and bring a slight chance for rain. Sunday, a cold front will bring widespread rain. Rain lingers Monday in some areas before becoming mostly dry. Periods of high surf are expected Thursday through Monday. Dry and mild conditions will return Tuesday and Wednesday.

Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

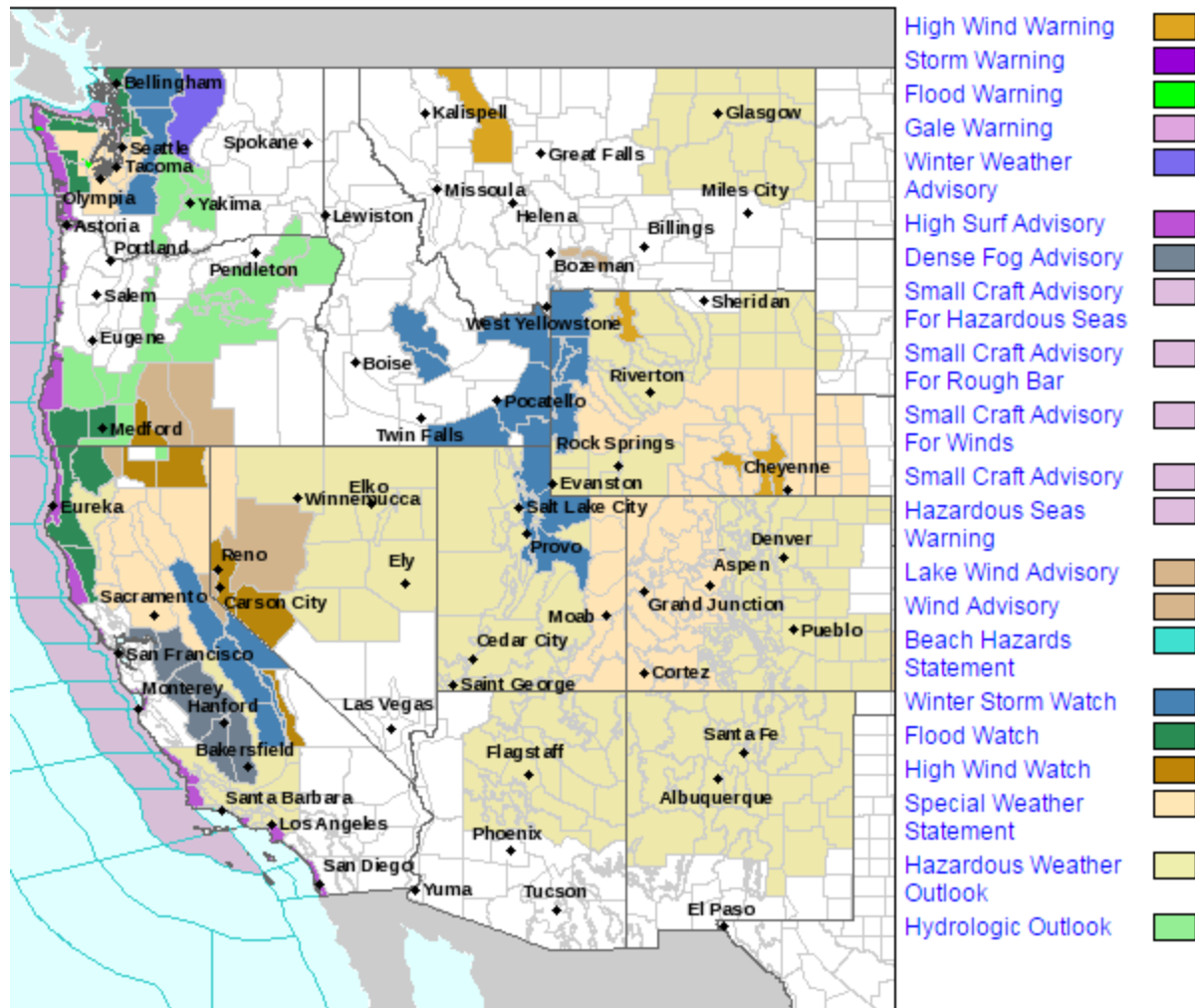
High pressure aloft with weak offshore flow will continue the warm weather through Friday with a cooling trend beginning Saturday. A Pacific storm system will likely bring rain, mountain snow and strong winds late Saturday night through Sunday night. Slight warming and partly cloudy weather will likely return early next week.

Southeast California Weather:

Warm and dry conditions are expected through the end of the week in advance of a potent Pacific storm system that will move through this weekend. This storm will bring strong winds and significant snow to the southern Sierra Friday night and Saturday. Chances for precipitation, windy conditions and seasonal temperatures will close out the weekend. Much cooler temperatures will follow next week as the system moves off to the east.



WEATHER



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FIRE ACTIVITY

Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>



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CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

Local Emergency Proclamations:

A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.